## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE Atty. Docket: MAA=2D In re Application of: Chong-Ren MAA Art Unit:- Appln. No.: 10/758,426 For: PRINTED CIRCUIT BOARD HAVING PERMANENT SOLDER Atty. Docket: MAA=2D Confirmation No.:- Description: Atty. Docket: MAA=2D Confirmation No.:- Description: Appln. No.:- Description: Appln. April 26, 2004 April 26, 2004

## INFORMATION DISCLOSURE STATEMENT [IDS]

Honorable Commissioner for Patents U.S. Patent and Trademark Office 2011 South Clark Place Crystal Plaza Two, Lobby, Room 1B03 Arlington, Virginia 22202

Sir :

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This Information Disclosure Statement is submitted in accordance with 37 CFR §§1.97, 1.98, and it is requested that the information set forth in this statement and in the listed documents be considered during the pendency of the above-identified application, and any other application relying on the filing date of the above-identified application or cross-referencing it as a related application.

- 1. This IDS should be considered, in accordance with 37 CFR §1.97, as it is filed:
- [X] before the mailing date of a first Office action on the merits or before the mailing of a first Office action after the filing of a Request for Continued Examination under 37 C.F.R. §1.114.

In re Appln. No. 10/758,426

In accordance with 37 CFR §1.98, this IDS 2. includes a list (e.g., Form PTO/SB/08A) of all patents, publications, or other information submitted for consideration by the office, either incorporated into this IDS or as an attachment hereto. A copy of each document listed is attached, except as explained below.

- [X] C. Document BA is a U.S. patent. As this is a U.S. application filed after June 30, 2003, or an entry into national stage under 35 USC §371 after June 30, 2003, the requirement to file copies of such U.S. patents or published applications has been waived. (Office of Patent Legal Administration - Pre O.G. Notice of July 11, 2003).
- 3. In accordance with 37 CFR §§1.97(q) and (h), the filing of this IDS should not be construed as a representation that a search has been made or that information cited is, or is considered to be, material to patentability as defined in §1.56 (b), or that any cited document listed or attached is (or constitutes) prior art. Unless otherwise indicated, the date of publication indicated for an item is taken from the face of the item and Applicant(s) reserves the right to prove that the date of publication is in fact different.

Respectfully submitted,

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PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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|-----------------------------------|------------|----|-----------|------------------------|------------------|--|--|
| •                                 | RMATION DI | SC | LOSURE    | Application Number     | 10/758,426       |  |  |
| STATEMENT BY APPLICANT            |            |    |           | Filing Date            | January 16, 2004 |  |  |
|                                   |            |    | PLICANI   | First Named Inventor   | Chong-Ren MAA    |  |  |
|                                   |            |    |           | Group Art Unit         | _                |  |  |
| (use as many sheets as necessary) |            |    | ecessary) | Examiner Name          | -                |  |  |
| Sheet                             | 1          | of | 1         | Attorney Docket Number | MAA=2D           |  |  |

|                   |              |   | U.S. PA                                 | TENT DOCUMENTS                                     |   |
|-------------------|--------------|---|---|--|---|
| Examiner nitials* | Cite<br>No.1 | Document Number Number-Kind Code <sup>2 (¶ known)</sup> | Publication Date<br>MM-DD-YYYY          | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                   | ВА           | US-5,626,774  | May 6, 1997                             | PAULUS   |   |
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| FOREIGN PATENT DOCUMENTS |              |   |                                       |                               |   |                |
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|                          |              | Foreign Patent Number   | Publication Date                      | Name of Patentee or Applicant |   |                |
|                          | Cite<br>No.1 | Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known) | MM-DD-YYYY                            | of Cited Document             | Where Relevant Passages or<br>Relevant Figures Appear | T <sup>6</sup> |
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| Examiner  | Date           |  |
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| Signature | <br>Considered |  |
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<sup>\*</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language Translation is attached.